

JAN 25 1982
NATIONAL SAFETY DATA SHEET
 (For Printing Ink and Related Materials)

DATE: -

DPM 2249

Ink Marking
CA 4219600

Section I

MANUFACTURER'S NAME INDEPENDENT INK, INC.		EMERGENCY PHONE NO. 213 321-0181
STREET ADDRESS (No., City, State, Zip) 14705 S. Avalon Blvd. Gardena, California 90248		
PRODUCT CLASS Flexographic Ink	TRADE NAME	MANUFACTURERS CODE #17 Series

Section II — HAZARDOUS INGREDIENTS

A 70% Wt. blend of alcohols containing denatured ethyl and butyl alcohols.

Section III — PHYSICAL DATA

BOILING RANGE	F° 148-250	TYPE OF ODOR	Alcoholic
VAPOR DENSITY	HEAVIER (X) vs. AIR	EVAPORATION RATE vs. ETHER	FASTER
	LIGHTER ()		SLOWER
LIQUID DENSITY	HEAVIER () vs. WATER	PERCENT VOLATILE WT. 80%	
	LIGHTER (X)		
APPEARANCE	Thin colored liquid partly soluble in water I.A.T.A. # 945		

Section IV - FIRE & EXPLOSION DATA

FLASH POINT CATEGORY (NFPA)	3	LOWEST FLASH POINT	55°F. Closed Cup	LEL	2%
EXTINGUISHING MEDIA: Dry chemical, foam or CO ₂					
SPECIAL FIRE FIGHTING PROCEDURE: Avoid prolonged breathing of fumes. Use water to keep closed containers cool.					
UNUSUAL FIRE & EXPLOSION HAZARDS Exposure of closed containers to excess heat during a fire may cause disruptive pressure or collapse.					

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

100 P.P.M.

EFFECTS OF OVEREXPOSURE:

Prolonged breathing can cause nausea and/or narcosis. Skin or eye contact may cause irritation.

EMERGENCY FIRST AID:

For narcosis, remove to fresh air. Wash skin with soap and water. Flush eyes liberally with water. Consult physician.

Section VI — REACTIVITY DATA

PRODUCT STABILITY

STABLE

X

UNSTABLE

CONDITIONS TO AVOID

Avoid contact with strong acids or oxidizers and heat, sparks and open flame.

Section VII — SPILL OR LEAK PROCEDURES

PROCEDURE WHEN MATERIAL SPILLED OR RELEASED

Eliminate all sources of vapor ignition. Ventilate area. Remove by suitable inert absorbing material.

WASTE DISPOSAL METHOD

In compliance with local, state and federal regulations.

Section VIII — SPECIAL PROTECTION INFORMATION

VENTILATION

In accordance with OSHA Regulation 1910-94. Local exhaust should be sufficient for normal use.

PROTECTIVE EQUIPMENT; RESPIRATORY, EYE, ETC.

Suitable eye protection should be made available to avoid accidental contact. Gloves should be provided where prolonged contact may occur.

Section IX - SPECIAL PRECAUTIONS

Storage & Handling

Keep containers closed when not in use and keep away from heat, sparks and open flame.